
Hardware Reset

The following messages indicate command errors that are related to system reloads on Option 11 systems.

HWR messages

HWR0000	Hardware reset (LED flashes).
HWR0001	Programming failed. Card is defective, or software cartridge is not seated properly.
HWR0002	64180 RAM failed.
HWR0003	Page 2 download error.
HWR0004	Invalid interrupt occurred.
HWR0005	Self-test failed.
HWR0006	VLSI initialization failure
HWR0007	Indicates that the software and the System Core for pre-Option 11C, or Small System Controller for Option 11C, have been reset.
HWR0008	DSP memory test failure.
HWR0010	Test channel request failure (already in use).
HWR0011	SDI port message out of sequence.
HWR0012	SDI Port output overflow.
HWR0013	SDI Port in invalid state.
HWR0014	SDI Port message from invalid port number.

HWR0015	SDI Port output timeout.
HWR0016	SDI Port message queue write failure.
HWR0017	SDI Port output message queue write failure.
HWR0018	SDI Port output buffer write failure.
HWR0019	SDI Port output message queue read failure.
HWR0020	Flash conversion to 2 Meg. (requested).
HWR0021	Flash conversion to 2 Meg. (automatic).
HWR0030	Interrupt to task communication error.
HWR0040	Pack reset due to tack errors.
HWR0041	Operating system reset due to task errors.
HWR0042	Suspended task restarted.
HWR0043	Suspended task resumed.
HWR0044	Task time-out.
HWR0100	Real time clock failure. Action: Replace the SSC card by following the steps in the Hardware replacement guide.
HWR0101	DRAM failure Action: Use STAT MEM in LD 135 to check the memory. Replace SSC card by following the steps in the Hardware replacement guide.
HWR0102	SRAM failure. Action: Replace the SSC card by following the steps in the Hardware replacement guide.
HWR0103	Auxiliary CPU (68020) failure. Action: Replace the SSC card by following the steps in the Hardware replacement guide.
HWR0104	Conference Circuit failure. Action: Replace the SSC card by following the steps in the Hardware replacement guide.

HWR0105 Speechpath network failure.

Action: Replace the SSC card by following the steps in the Hardware replacement guide.